

## **Petroleum Odor Survey**

Kansas City, MO

July 7, 2016

The Missouri Department of Natural Resources (department) has recently become aware of several concerns about petroleum odors from citizens living in the legislative districts served by Representatives Ellington and Dunn and Senator Curls. In particular, we have received complaints from people living in the South Roundtop neighborhood and vicinity. Petroleum odors can come from various sources, including: leaking storage tanks, lines, fuel dispensers and other equipment at gasoline stations; illegal dumping or accidental spilling of gasoline, diesel or oil into the environment or storm sewers; auto body/auto repair/small engine repair shops; and, accidental spills from vehicle accidents or fumes from vehicles, especially in high traffic areas. Petroleum odors inside homes can come from any of these sources or from petroleum products stored or spilled inside the home or petroleum-powered equipment stored inside the home. The department has various methods to determine the likely source of petroleum odors.

Due to the increased incidence of petroleum odor complaints in these neighborhoods, the department is seeking information to facilitate targeted inspections of operating gas stations and an evaluation of historic and current remediation sites to determine if the odors individuals are experiencing may be associated with any of these sites. Information on the location, frequency, duration and nature of the odors citizens are experiencing will help the department in targeting possible sources. Therefore, citizens experiencing these odors are encouraged to provide additional information by answering the questions on the attached form. Identifying all sources of petroleum contamination and areas that have been impacted is necessary for the department to fully assess any problems and take action. Whether or not the department will have the ability or jurisdiction to address sources of petroleum odors will depend on the source of the odors.

**Anyone currently experiencing petroleum odors in their homes or neighborhood should contact the department's spill line at 573-634-2436.**

If you would like additional time to fill out this form, you may mail it to the department at the following address:

MoDNR Hazardous Waste Program, Tank Section

P.O. Box 176

Jefferson City, MO 65102

Attn: Laura Luther

[laura.luther@dnr.mo.gov](mailto:laura.luther@dnr.mo.gov)

# Petroleum Odor Survey

Kansas City, MO

July 7, 2016

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
(Location of odors)

Address: \_\_\_\_\_  
(Mailing address, if different from above)

Contact number(s): \_\_\_\_\_

Have you experienced petroleum odors in the past year? Yes / No (please circle one)  
What dates/date ranges did you smell the petroleum odors (provide your best estimate):

\_\_\_\_\_

Have you experienced petroleum odors:

Outdoors in your neighborhood? Yes / No (please circle one)

In what location(s) \_\_\_\_\_

In your home? Yes / No (please circle one)

In what room(s)/locations? \_\_\_\_\_

(e.g., floor drain, kitchen or bathroom drain, basement, garage)

What is the frequency (once a day, once a week, etc.) and duration of the odors? (e.g., several minutes, hours, etc.)

\_\_\_\_\_

Do you have any ideas about the source of the petroleum odors?

\_\_\_\_\_

Please describe the odor to the best of your ability. Does the odor smell like fresh gasoline? Does it smell like used oil?

\_\_\_\_\_

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